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CENTRAL INTELLIGENCE AGENCY

REPORT

CD NO.

50X1-HUM

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COUNTRY German Democratic Republic

DATE OF INFORMATION 1950

SUBJECT Transportation - Water
Economic - Inland waterways, ports

DATE DIST. 5 Jul 1954

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DATA ON PORTS AND QUAYS OF THE MUERITZ-ELDE AND STOER WATERWAYS OF THE GERMAN DEMOCRATIC REPUBLIC

This publication presents tabular information on loading and unloading quays and wharves, their installations, capacity, storage space, railroad connections, administrative affiliation, etc., in part of the Mecklenburg area of the German Democratic Republic.

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DATA ON INLAND PORTS AND QUAYS

Water Directorate Berlin
Waterway Office Grabow

No on Map	Location: Km Pt on River*	Location: Right or Left Bank (R or L)	Location: Name or Description	Owned or Administered by: Name and Type of Enterprise	Owned or Administered by: Status**	Type of Installation	Depth of Navigation Channel (m): Max	Depth of Navigation Channel (m): Med	Depth of Navigation Channel (m): Min
MOERITZ-ELDE WATERWAY									
1	.7	L	Doemitz	Helmig, grain transshipping	P	Granary with hoist elevator	.9		
2	.8	L	Doemitz	P. Reichert, coal trans-shipping	P	Loading and unloading quay			
3	1.2	L	Above lock at Doemitz	Grabow Waterway Office	DDR	Loading Quay		1.60	
4	5.84	R	Findenwir-unshier	G. Markurth millworks	P	Granary with hoist elevator	1.50		1.20

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Quay				Nearest RR Station and Distance From Quay	Open Storage Space		Remarks
Vertical or Sloped	Artificial or Natural	Material	Length (m)		Type of Floor	Area (sq m)	
Sloped	Artificial	Stone	100				Storage for 25 tons of liquid fuel; 4 hoist elevators, ac, 70 kw, capacity 120 tons/hr; suction installation, ac, at quay, unloads 12 tons/hr; hand pump for diesel fuel; 250-m-long road; 3 office workers, 10 laborers (1 female); daily transshipping capacity 240 tons by mechanical, 400 tons by semimechanical means; 100-m-long railroad siding; granary with 5,000-ton capacity
Sloped	Artificial	Stone	2.5				Crane, maximum lifting power 3.2 tons, maximum reach 13 m, crane arms 12 m on shore, 9 m on river side, capacity 10-20 tons/hr, 30 hp, dc, on standard-gauge railroad track; daily transshipping capacity 100-200 tons by mechanical means; 2 standard-gauge railroad sidings, total length 600 m; 2 coal sheds with 600-sq-m storage area and capacity of 800 tons
	Natural		150	Doemitz, 800 m			Height of bank above medium water level 1.20 m; approach roads of dirt
			40				Hoist elevator, ac, 220-380 v, capacity 10-12 tons/hr; daily transshipping capacity 100 tons by mechanical means; granary

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5	5.9	L	Findenwir-unshier	Grabow Water-way Office	DDR	Transshipping quay		1.60	
6	9.6	R	Branch canal	Malliss brick-works	VEB	Transshipping port		1.20	
7	11.6	L	Above bridge at Neu-Goehren	Grabow Water-way Office	DDR	Transshipping quay		1.80	
8	17.15	R	Below Eldena	Grabow Water-way Office	DDR	Transshipping quay		1.80	
9	17.5	R	Eldena	Porepp	P	Coal-Loading quay		1.80	
10	17.75	R	Eldena	Herm. Ahrendt (Arndt), coal	P	Loading and un-loading quay	1.45		1.35
11	22.25	L	Krohn	Grabow Water-way Office	DDR	Transshipping quay		1.40	
12	30.2	L	Grabow	KWU	KWU	Port		1.50	
13	30.8	L	Grabow	KWU	KWU	Transshipping quay		1.35	
14	36.3	L	Above Hechtsforth lock	Grabow Water-way Office	DDR	Transshipping quay		1.50	

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	Natural		150	Kalliss, 500 m	Dirt	1,200	Height of bank above medium water level .30 m; approach roads of dirt
Vertical	Artificial	Wood	50	Malliss, 1.5 km	Dirt	200	Height of bank above medium water level .50 m
	Natural		30	Eldena, 7.0 km	Dirt	200	Height of bank above medium water level .50 m; approach roads of dirt
Sloped	Natural		ca. 50	Eldena, 500 m	Dirt	250	Height of bank above medium water level .60 m; approach roads of dirt
Vertical	Artificial	Wood	ca. 50	Eldena, 500 m	Dirt	300	Height of bank above medium water level ca. .90 m
Sloped	Natural		80				Demag unit (transportation equipment); daily transshipping capacity 100 tons by mechanical means; coal shed with 160-sq-m storage area and capacity of 500 tons
Vertical	Artificial	Wood	50	Eldena, 6.0 km	Cinder	200	Height of bank above medium water level 1.00 m
Vertical	Artificial	Stone	200	Grabow, .7 km	Cobble-stone Dirt	2,000 1,000	Height of bank above medium water level 1.00 m; approach roads of cobblestone; electric connection for conveyer belts
Vertical	Artificial	Stone	50	Grabow, .8 km	Cobble-stone Dirt	150 150	Height of bank above medium water level 1.20 m
Sloped	Natural		100	Grabow, 7.5 km	Dirt	700	Height of bank above medium water level .80 m

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15	38.6	L	Above Michow bridge	Grabow Waterway Office	DDR	Transshipping quay	1.50
16	43.6	R	Klein-Luasch	Grabow Waterway Office	DDR	Transshipping quay	1.40
17	45.5	L	Neustadt-Glewe	Neustadt-Glewe Leatherworks	VEB	Transshipping quay	1.65
18	46.6	L	Neustadt-Glewe	Grabow Waterway Office	DDR	Port	1.50
19	59.7	L	Matzlow	Grabow Waterway Office	DDR	Transshipping quay	1.90
20	61.2	R	Garwitz	Grabow Waterway Office	DDR	Loading quay	1.90
21	65.3	R	Malchow	Grabow Waterway Office	DDR	Loading quay	1.90
22	72.0	L	Parchim	Parchim Mill Enterprises	VEB	Grain Transhipping quay and warehouse	
23	73.0	L	Parchim	Town of Parchim	KWU	Port	1.90
	82.8	L	Neuburg	Community of Neuburg	P	Transshipping quay and ramp	1.90

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Sloped	Natural		100	Grabow, 11.5 km	Dirt	1,200	Height of bank above medium water level .90 m
Sloped	Natural		60	Neustadt-Glewe, 5.0 km	Dirt	360	Height of bank above medium water level .50 m
Vertical	Artificial	Pilework covered w/planks	200	On plant site, 50 m	Cobble-stone Wood	400 400	Height of bank above medium water level 1.10 m
Vertical	Artificial	Wood	40	Neustadt-Glewe, .8 km	Dirt	1,600	Height of bank above medium water level .80 m
Sloped	Natural		50	Spornitz, 4 km	Dirt	700	Height of bank above medium water level 1.20 m; approach roads of dirt
Vertical	Artificial	Concrete	55 x 42	Spornitz, 5 km	Dirt	900	Height of bank above medium water level 1.60 m; quay wall is interrupted by a third double gate
Sloped	Natural		42	Parchim, 6 km	Dirt	230	Height of bank above medium water level .80 m; approach roads of dirt
							Slide; elevator, ac, 220/380 v, capacity 10-12 tons/hr. These observations were made from the water side because the enterprise refused to give any information without authorization from the state government or the State Federation of People-Owned Enterprises
Vertical	Artificial	Stone	113	Parchim, 1.5 km	Dirt	2,000	Height of bank above medium water level 1.05 m; stone-paved approach roads
Vertical	Artificial	Wood	20.7	Parchim, 5 km			Ramp area 93 sq m; height of bank above medium water level .70 m; approach roads of dirt

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25	88.9	L	At Burow road bridge	Grabow Waterway Office	DDR	Transshipping quay		1.90		
25	92.5	R	Burow	Community of Burow	DDR	Transshipping quay		1.90		
BRANCH WATERWAYS										
Stoer Canal										
1a	61.3***	R	Kreuz (cross) bridge		DDR	Loading wharf	2.20	2.20	2.20	
2a	63.5	L	Gaarz bridge		DDR	Loading wharf	1.85	1.85	1.85	
Stoer River										
3a	67.6	L	Banzkow	Community of Banzkow	DDR	Loading wharf	2.20	2.00	1.85	
4a	71.25	R	Plate	Community of Plate	DDR	Loading wharf	2.20	2.00	1.85	
5a	76.4	R	At Faehr (ferry) bridge		DDR	Loading wharf	2.20	2.00	1.85	
Lake Ziegel										
6a	86.2-86.7	R	Schwerin		DSU	Port				
Lake Schwerin										
7a	98.7	R	Bad Kleinen	Various people-owned enterprises	VEB	Former Jantzen mill	2.20	2.00	1.85	

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Sloped	Natural	50	Parchim, 12 km	Dirt	650	Height of bank above medium water level 1.30 m; approach roads of dirt.
Sloped	Natural	50	Luebz, 6 km	Dirt		Height of bank above medium water level .80 m; approach roads of dirt
	Natural	80	Plate, 10 km	Dirt	320	Height of bank above medium water level .70 m; approach roads of dirt; water level of Stoer Canal is always kept constant
	Natural	60	Plate, 7.5 km	Dirt	240	Height of bank above medium water level 1.85 m; approach roads of dirt
	Natural	60	Plate, 4.5 km	Dirt	240	Height of bank above medium water level 1.00 m; approach roads of dirt
	Natural	80	Plate, .5 km	Dirt	320	Height of bank above medium water level 1.40 m; approach roads of dirt
	Natural	80	Plate, 5.5 km	Dirt	320	Height of bank above medium water level 1.00 m; approach roads of dirt

.5 km

40-m-long by 3-m-wide wooden loading ramp

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NOTES TO TABLE

* Kilometers are measured from Doemitz to Luebz.

** Property of: DDR - German Democratic Republic, KWU - enterprise run by a community, P - private, VEB - people-owned enterprise, DSU - Central Office of German Water Transport and Transshipping

*** [Starting point for kilometer readings not indicated.]

KEY TO MAP

Bridges

(Numbers are encircled on map)

1 Road bridge at Doemitz (iron swing bridge)

2 Drawbridge over lock chamber

3 Wooden bridge (country road bridge), rigid bridge with iron superstructure

4 Road bridge (iron portal drawbridge at lower gates of lock at Findenwirunshier

5 Railroad bridge (rigid bridge with iron superstructure)

6 Road bridge at Neu-Goehren (rigid bridge with iron superstructure)

7 Street bridge at Eldena (rigid bridge with iron superstructure)

8 Road bridge at Gueritz (iron portal drawbridge over lower gates of lock)

9 Road bridge at Neu-Fresenbruegge (rigid bridge with iron superstructure)

10 Road bridge at Alt-Fresenbruegge (rigid bridge with iron superstructure)

11 Road bridge at Grabow (rigid wooden bridge)

12 R-berg [second letter illegible; possibly a or e] bridge (rigid iron arch bridge with three turning joints)

13 Railroad bridge (rigid bridge with iron superstructure)

14 J. Brinkmann bridge (rigid railroad-pedestrian bridge)

15 Road bridge at Hechtsforth lock (rigid concrete bridge over lower gates)

16 Kuh (cow) bridge (rigid road bridge with iron superstructure)

17 Bridge at Muchow (rigid road bridge with iron superstructure)

18 Bridge at Wabel (rigid wooden bridge)

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19 [Illegible] bridge (blown up)

20 [Illegible] bridge (rigid bridge with iron superstructure)

21 Railroad bridge (rigid bridge with iron superstructure, on the Parchim-Ludwigslust road)

22 Street bridge at Neustadt-Glewe (iron swing bridge over upper gates)

23 Road bridge, Kronskamp (rigid wooden bridge)

24 Road bridge at Lewitz lock (rigid reinforced-concrete bridge over lower gates)

25 Road bridge (rigid bridge with iron superstructure)

26 Road bridge (rigid bridge with iron superstructure)

27 Road bridge (iron swing bridge)

28 Road bridge at Garwitz lock (iron swing bridge over lower gates)

28a Road bridge over unregulated river (German, Freistrom) (destroyed and replaced by temporary bridge)

29 Road bridge at Malchow (destroyed)

29a Road bridge over unregulated river (destroyed)

30 Railroad bridge (rigid bridge with iron superstructure on Parchim-Karow road)

31 Street bridge at Parchim (rigid reinforced-concrete bridge over lower gates)

32 Brunnen (well) bridge (destroyed and replaced by temporary bridge)

33 Street bridge at Neuburg

34 Road bridge at Neuburg lock (rigid reinforced-concrete bridge over lower gates)

35 Road bridge at Burow (rigid bridge with iron superstructure)

36 Hohe (high) bridge

37 Kreuz (cross) bridge (destroyed)

38 Bridge at Gaarz (bascule bridge)

39 Street bridge at Banzkow

40 Road bridge at Plate

41 Railroad bridge

42 Street bridge

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River Control Districts

District No	Boundary	River Controller/River Master
I	Extends from confluence of Elde and Elbe rivers at Doemitz to below Malliss	Boeckmann, River Controller
II	Extends from below Malliss to above Hechtsforth	Weding, River Controller
III	Extends from above Hechtsforth to below Banzkow	Hamann, River Controller
IV	Extends from below Banzkow to ferry and lake Schwerin	Boelkow, River Master
V	Extends from Elde lock to Luebz	Backhaus, River Controller

Weirs and Locks

Weirs

A	Weir	Doemitz
B	"	Neu-Kaliss
C	"	Fiodenwirunshier
D	"	Malliss
E	"	Eldena
F	"	Gueritz
G	"	Grabow
H	Temporary weir	Wacsl
I	" "	Brenz Canal
J	Weir	Klein Laasch
K	"	Neustadt-Glewe
L	"	Elden lock
M	"	Malchow
N	"	Parchim
O	Temporary weir	Bura
P	Weir	Neuburg
Q	"	Mittel (center) lock
R	"	Kreuz (cross) lock
S	"	Banzkow

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Locks

a Lock at Boemitz

b " " Neu-Kaliss

c " " Findenwirunshier

d " " Malliss

e " " Eldena

f " " Gueritz

g " " Grabow

h " " Hechtsforth

i " " Neustadt-Glewe

[j missing from original document]

k Lock at Lewitz lock

[l and m omitted from original document]

n Lock at Garwitz

o " " Parchim

p " " Neuburg

q " " Banzkow

[Appended map follows.]

Weding, lockmaster

Bausch, contract lock guard

Markurth " " "

Jahnke, lockmaster

Witte, lock guard

Schwiekau, " "

Karnatz, lockmaster

Zabel, lock guard

Zimmermann, " "

Brueggmann " "

Lareck

Rohl " "

Quade, lockmaster

Ihde, lock guard

Schnoor, lockmaster

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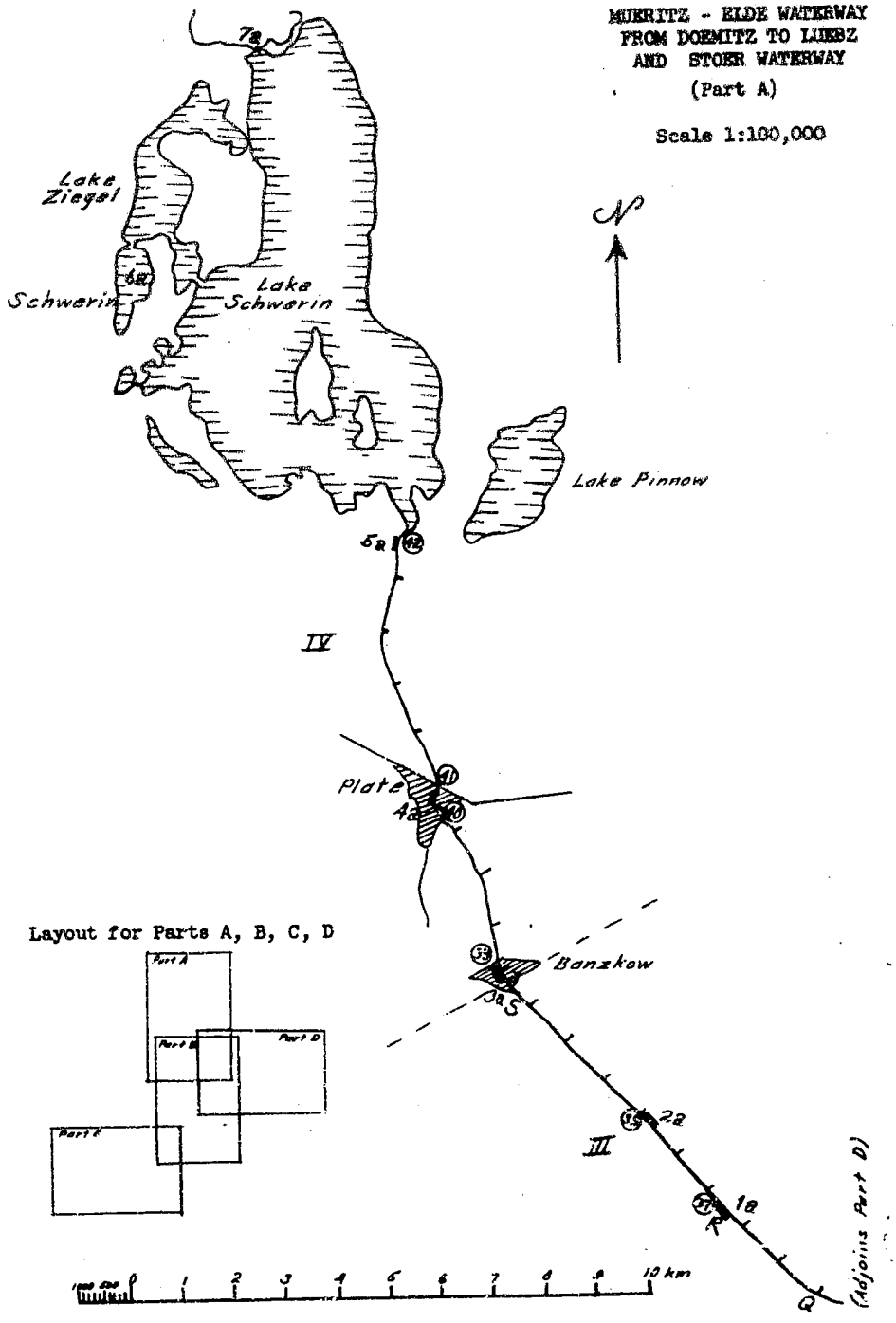
MUERITZ - ELDE WATERWAY
FROM DOEMITZ TO LUEBZ
AND STOER WATERWAY
(Part A)

Scale 1:100,000



Layout for Parts A, B, C, D

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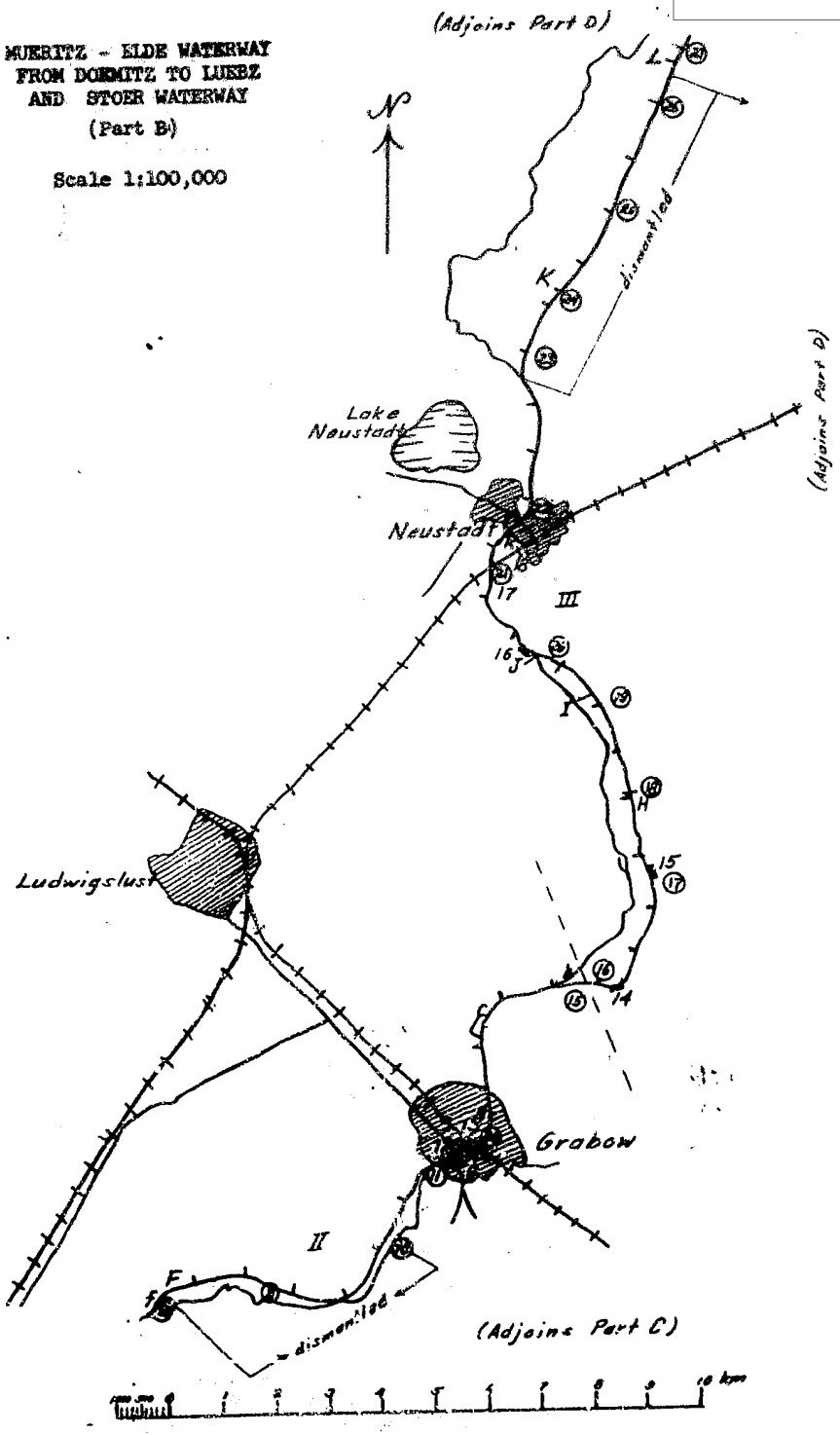
MUERITZ - ELDE WATERWAY
FROM DOEMITZ TO LUEBZ
AND STOER WATERWAY
(Part B)

Scale 1:100,000



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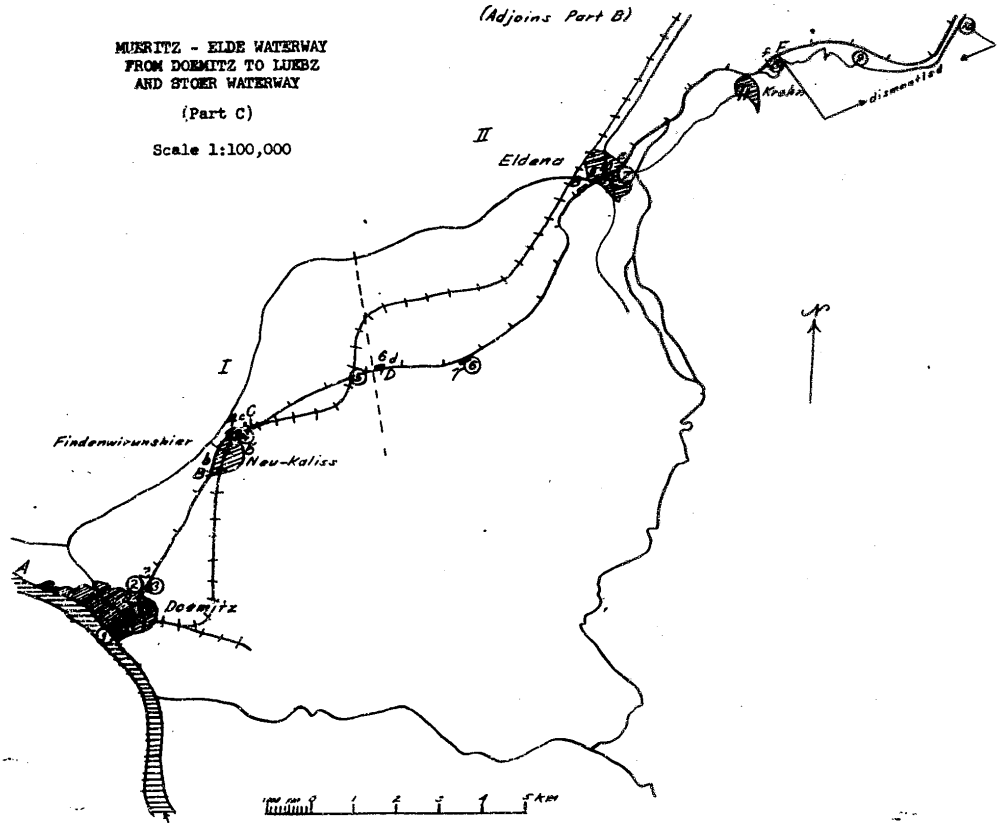
MUERITZ - ELDE WATERWAY
FROM DOEMITZ TO LUEBZ
AND STOER WATERWAY

(Part C)

Scale 1:100,000



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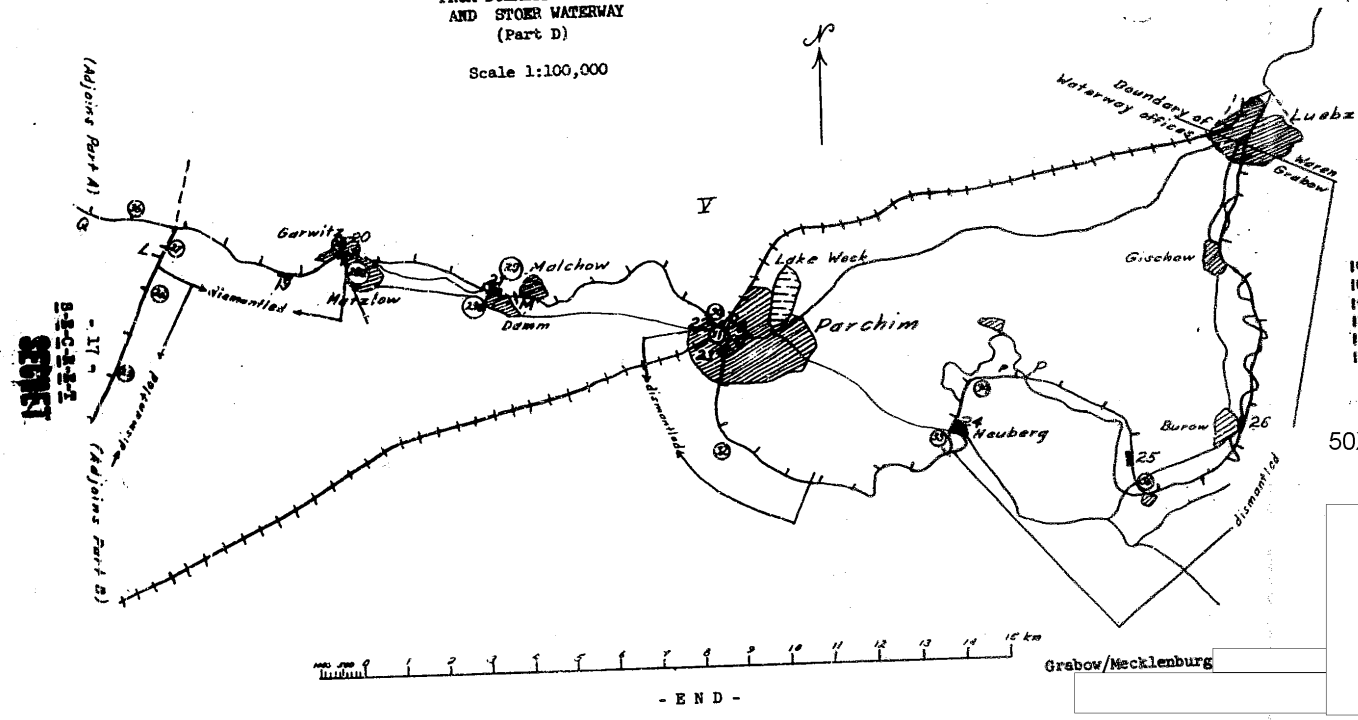
MUERITZ - ELDE WATERWAY
FROM DOEMITZ TO LUEBZ
AND STOER WATERWAY
(Part D)

Scale 1:100,000



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